

S.N. 10/797,422  
Atty Docket No. 122802-3



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/797,422  
Applicant : ACKERMAN, ET AL.  
Filed : MARCH 10, 2004  
Title : THERMAL BARRIER COATING PROTECTED BY INFILTRATED  
ALUMINA AND METHOD FOR PREPARING SAME

Art Unit : 1762  
Examiner : TUROCY, DAVID P.

Atty Docket No. : 122802-3

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE PURSUANT TO 37 CFR 1.111**

Dear Sir:

In response to the Office Action mailed August 5, 2005 for the above application, the period for which response to which ends November 5, 2005, please consider the following remarks:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.